

Figure 1 a

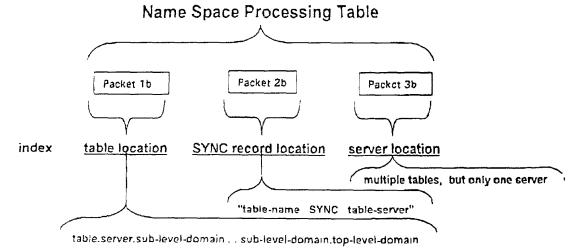


Figure 1b

Routing Decision Processing Table Packet 3c Packet 4c Packet 2c Packet 1c routing trigger resolution distribution index query routing tables *: queue trigger (PUSH) polling request (FULL) create routing table: lower priority for DNS originating entries (in relay mode) (additional DNS resolving (SYNC-record):) table domain - sync-server-name distribution routing information (wildcards possible): table-domain - sync-server-name - sync-reply

(* routing table >< table location with sync data)

Figure 1 c

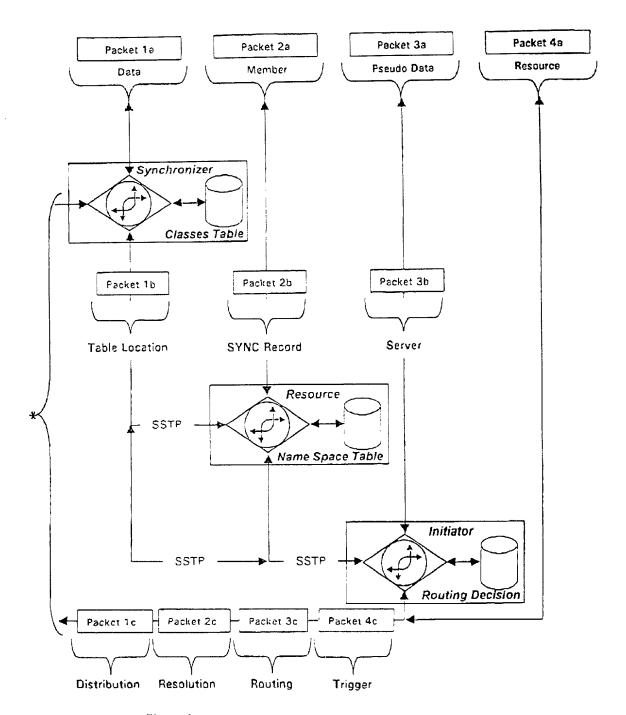


Figure 2

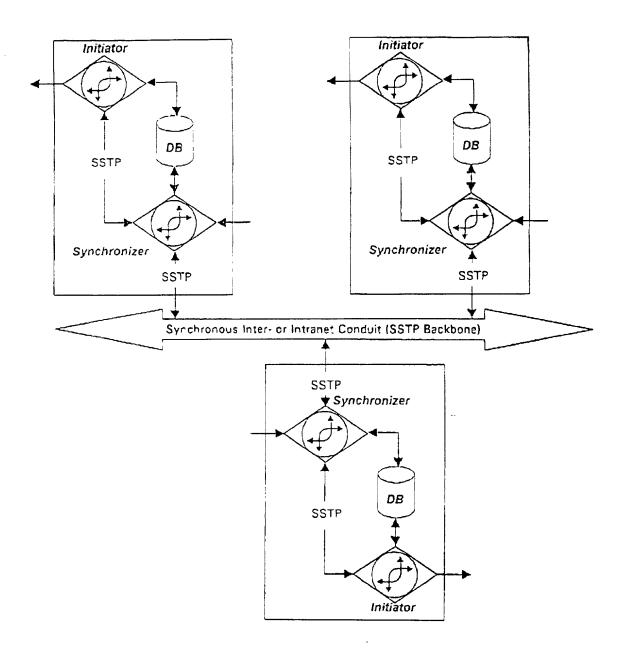


Figure 3

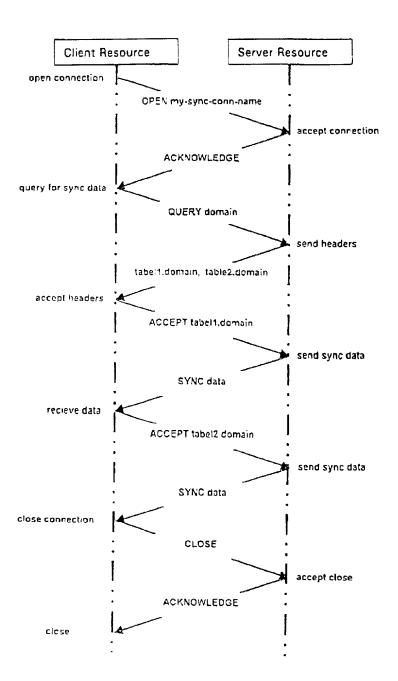


Figure 4

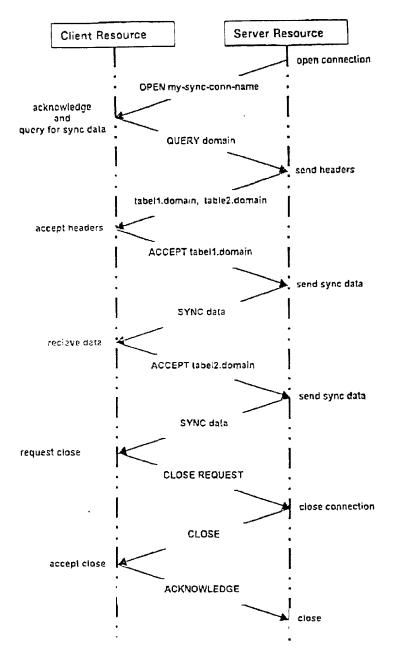


Figure 5